

View Online at <https://aerobasegroup.com/nsn/5935-01-606-5843>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.7 millimeters

Overall Height:

31.0 millimeters

Overall Width:

31.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 23.0 millimeters and 24.6 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 23.0 millimeters and 24.6 millimeters

Distance From Mounting Shoulder To Front Face:

20.8 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 105.0 and 140.0 and 204.0 and 307.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

E-3 block 404

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thread Size:

22.0 millimeters and 1.000 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts per m39029/58-364

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0